



This document is scheduled to be published in the  
Federal Register on 03/18/2013 and available online at  
<http://federalregister.gov/a/2013-05807>, and on [FDsys.gov](http://FDsys.gov)

[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. **30890**; Amdt. No. **3525**]

Standard Instrument Approach Procedures, and Takeoff Minimums and  
Obstacle Departure Procedures; Miscellaneous Amendments

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final Rule.

SUMMARY: This rule establishes, amends, suspends, or revokes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

DATES: This rule is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. The compliance date for each SIAP, associated Takeoff Minimums, and ODP is specified in the amendatory provisions.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal

Register as of [INSERT DATE OF  
REGISTER].

2  
PUBLICATION IN THE FEDERAL

ADDRESSES: Availability of matter incorporated by reference in the amendment is as follows:

For Examination -

1. FAA Rules Docket, FAA Headquarters Building, 800 Independence Avenue, SW, Washington, DC 20591;
2. The FAA Regional Office of the region in which the affected airport is located;
3. The National Flight Procedures Office, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,
4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:

[http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

Availability - All SIAPs are available online free of charge.

Visit [nfdc.faa.gov](http://nfdc.faa.gov) to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from:

1. FAA Public Inquiry Center (APA-200), FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591; or
2. The FAA Regional Office of the region in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT: Richard A. Dunham III, Flight Procedure Standards Branch (AFS-420) Flight Technologies and Programs Division, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South

MacArthur Blvd., Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082 Oklahoma City, OK. 73125) telephone: (405) 954-4164.

SUPPLEMENTARY INFORMATION: This rule amends Title 14, Code of Federal Regulations, Part 97 (14 CFR part 97) by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (FDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference in the amendment under 5 U.S.C. 552(a), 1 CFR part 51, and §97.20 of Title 14 of the Code of Federal Regulations.

The large number of SIAPs, their complex nature, and the need for a special format make their verbatim publication in the Federal Register expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, but refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP contained in FAA form documents is unnecessary. This amendment provides the affected CFR sections and specifies the types of SIAP and the corresponding effective dates. This amendment also identifies the airport and its location, the procedure and the amendment number.

## THE RULE

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP as amended in the transmittal. For safety and timeliness of change considerations, this amendment incorporates only specific changes contained for each SIAP as modified by FDC/P-NOTAMs.

The SIAPs, as modified by FDC P-NOTAM, and contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these changes to SIAPs, the TERPS criteria were applied only to specific conditions existing at the affected airports. All SIAP amendments in this rule have been previously issued by the FAA in a FDC NOTAM as an emergency action of immediate flight safety relating directly to published aeronautical charts. The circumstances which created the need for all these SIAP amendments requires making them effective in less than 30 days.

Because of the close and immediate relationship between these SIAPs and safety in air commerce, I find that notice and public procedure before adopting these SIAPs are impracticable and contrary to the public interest and, where applicable, that good cause exists for making these SIAPs effective in less than 30 days.

## CONCLUSION

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore-- (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR part 97:

Air Traffic Control, Airports, Incorporation by reference, and Navigation (Air).

Issued in Washington, DC on **MARCH 1, 2013**.

John M. Allen  
Director, Flight Standards Service

## ADOPTION OF THE AMENDMENT

Accordingly, pursuant to the authority delegated to me, Title 14, Code of Federal regulations, Part 97, 14 CFR part 97, is amended by amending Standard Instrument Approach Procedures, effective at 0901 UTC on the dates specified, as follows:

## Part 97 - Standard Instrument Approach Procedures

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:

By amending: §97.23 VOR, VOR/DME, VOR or TACAN, and VOR/DME or TACAN; §97.25 LOC, LOC/DME, LDA, LDA/DME, SDF, SDF/DME; §97.27 NDB, NDB/DME; §97.29 ILS, ILS/DME, MLS, MLS/DME, MLS/RNAV; §97.31 RADAR SIAPs; §97.33 RNAV SIAPs; and §97.35 COPTER SIAPs, Identified as follows: .....EFFECTIVE UPON PUBLICATION

AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
4-Apr-13	CA	Santa Maria	Santa Maria Pub/Capt G Allan Hancock Fld	3/3135	2/21/2013	LOC/DME BC A, Amdt 10C
4-Apr-13	FL	West Palm Beach	Palm Beach Intl	3/3894	2/21/2013	RNAV (RNP) Z RWY 28R, Orig-B
4-Apr-13	TX	Rockport	Aransas Co	3/5472	2/21/2013	RNAV (GPS) RWY 14, Amdt 3
4-Apr-13	TX	Rockport	Aransas Co	3/5474	2/21/2013	RNAV (GPS) RWY 18, Orig
4-Apr-13	TX	Rockport	Aransas Co	3/5481	2/21/2013	RNAV (GPS) RWY 32, Orig
4-Apr-13	MO	Trenton	Trenton Muni	3/5484	2/21/2013	NDB RWY 18, Amdt 7A
4-Apr-13	AL	Greenville	Mac Crenshaw Memorial	3/5686	2/21/2013	RNAV (GPS) RWY 14, Orig
4-Apr-13	AL	Greenville	Mac Crenshaw Memorial	3/5687	2/21/2013	RNAV (GPS) RWY 32, Orig
4-Apr-13	IA	Decorah	Decorah Muni	3/6267	2/21/2013	RNAV (GPS) RWY 11, Orig
4-Apr-13	MO	St Louis	Lambert-St Louis Intl	3/6831	2/21/2013	ILS PRM RWY 30R (CAT III) (SIMULTANEOUS CLOSE PARALLEL), Amdt 1B
4-Apr-13	MO	St Louis	Lambert-St Louis Intl	3/6832	2/21/2013	ILS PRM RWY 30R (SIMULTANEOUS CLOSE PARALLEL), Amdt 1B
4-Apr-13	MO	St Louis	Lambert-St Louis Intl	3/6833	2/21/2013	ILS PRM RWY 30R (CAT II) (SIMULTANEOUS CLOSE PARALLEL), Amdt 1B
4-Apr-13	TX	Harlingen	Valley Intl	3/7123	2/21/2013	VOR/DME OR TACAN Y RWY 31, Amdt 1
4-Apr-13	NJ	Atlantic City	Atlantic City Intl	3/7184	2/21/2013	ILS OR LOC/DME RWY 31, Orig-A
4-Apr-13	NJ	Atlantic City	Atlantic City Intl	3/7185	2/21/2013	VOR RWY 31, Amdt 1
4-Apr-13	NE	Grant	Grant Muni	3/7192	2/21/2013	NDB RWY 33, Amdt 3A
4-Apr-13	NE	Grant	Grant Muni	3/7193	2/21/2013	NDB RWY 15, Amdt 3A
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7248	2/21/2013	ILS OR LOC RWY 18C, Amdt 22A
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7249	2/21/2013	ILS OR LOC RWY 36C, Amdt 41B
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7250	2/21/2013	ILS RWY 36C (CAT III), Amdt 41B
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7251	2/21/2013	RNAV (GPS) Y RWY 36C, Amdt 1A
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7252	2/21/2013	RNAV (RNP) Z RWY 36C, Orig-B
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7253	2/21/2013	RNAV (GPS) Y RWY 18R, Amdt 1A

4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7254	2/21/2013	RNAV (GPS) Y RWY 18L, Amdt 1A
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7255	2/21/2013	RNAV (RNP) Z RWY 18R, Orig-B
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7256	2/21/2013	RNAV (GPS) Y RWY 36L, Amdt 1A
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7257	2/21/2013	RNAV (GPS) Y RWY 18C, Amdt 1A
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7258	2/21/2013	RNAV (RNP) Z RWY 18C, Orig-B
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7259	2/21/2013	RNAV (GPS) Y RWY 36R, Amdt 1A
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7260	2/21/2013	RNAV (RNP) Z RWY 36R, Orig-B
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7261	2/21/2013	RNAV (RNP) Z RWY 18L, Orig-B
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7262	2/21/2013	ILS RWY 36C (CAT II), Amdt 41B
4-Apr-13	KY	Covington	Cincinnati/Northern Kentucky Intl	3/7263	2/21/2013	RNAV (RNP) Z RWY 36L, Orig-B
4-Apr-13	WI	Chetek	Chetek Muni-Southworth	3/7751	2/21/2013	VOR/DME A, Orig-A
4-Apr-13	WI	Chetek	Chetek Muni-Southworth	3/7752	2/21/2013	RNAV (GPS) RWY 35, Orig-A
4-Apr-13	WI	Chetek	Chetek Muni-Southworth	3/7753	2/21/2013	RNAV (GPS) RWY 17, Orig-B
4-Apr-13	WI	Rhineland	Rhineland-Oneida County	3/8188	2/21/2013	ILS OR LOC RWY 9, Amdt 8
4-Apr-13	WI	Rhineland	Rhineland-Oneida County	3/8189	2/21/2013	RNAV (GPS) RWY 9, Amdt 1
4-Apr-13	WI	Rhineland	Rhineland-Oneida County	3/8190	2/21/2013	RNAV (GPS) RWY 15, Amdt 1
4-Apr-13	WI	Rhineland	Rhineland-Oneida County	3/8191	2/21/2013	RNAV (GPS) RWY 27, Amdt 1
4-Apr-13	TX	Rockwall	Ralph M Hall/Rockwall Muni	3/8243	2/21/2013	RNAV (GPS) RWY 35, Orig-A
4-Apr-13	TX	Rockwall	Ralph M Hall/Rockwall Muni	3/8246	2/21/2013	RNAV (GPS) RWY 17, Orig-A
4-Apr-13	SD	Winner	Winner Rgnl	3/8316	2/21/2013	RNAV (GPS) RWY 31, Orig
4-Apr-13	SD	Winner	Winner Rgnl	3/8317	2/21/2013	RNAV (GPS) RWY 13, Orig
4-Apr-13	SD	Winner	Winner Rgnl	3/8318	2/21/2013	VOR A, Amdt 7
4-Apr-13	MT	Miles City	Frank Wiley Field	3/8406	2/15/2013	RNAV (GPS) RWY 22, Orig
4-Apr-13	CA	Santa Ana	John Wayne Airport-Orange County	3/8408	2/15/2013	RNAV (GPS) RWY 1L, Orig
4-Apr-13	ID	Idaho Falls	Idaho Falls Rgnl	3/8410	2/15/2013	ILS OR LOC RWY 20, Amdt 11F
4-Apr-13	TN	Selmer	Robert Sibley	3/8719	2/20/2013	RNAV (GPS) RWY 35, Orig
4-Apr-13	TN	Selmer	Robert Sibley	3/8720	2/20/2013	RNAV (GPS) RWY 17, Orig
4-Apr-13	NJ	Berlin	Camden County	3/8743	2/21/2013	RNAV (GPS) RWY 5, Orig-B

4-Apr-13	CA	Arcata/Eureka	Arcata	3/8744	2/20/2013	RNAV (GPS) RWY 32, Amdt 1A
4-Apr-13	CA	Arcata/Eureka	Arcata	3/8745	2/20/2013	ILS Y OR LOC/DME RWY 32, Amdt 2A
4-Apr-13	CA	Arcata/Eureka	Arcata	3/8746	2/20/2013	ILS Z RWY 32, Amdt 30
4-Apr-13	AZ	Coolidge	Coolidge Muni	3/8808	2/21/2013	VOR/DME RWY 5, Orig
4-Apr-13	ME	Bar Harbor	Hancock County-Bar Harbor	3/9017	2/21/2013	RNAV (GPS) RWY 22, Amdt 1
4-Apr-13	GA	Greensboro	Greene County Rgnl	3/9018	2/21/2013	RNAV (GPS) RWY 7, Amdt 1
4-Apr-13	GA	Greensboro	Greene County Rgnl	3/9019	2/21/2013	VOR/DME B, Amdt 2
4-Apr-13	ME	Bar Harbor	Hancock County-Bar Harbor	3/9020	2/21/2013	RNAV (GPS) RWY 4, Amdt 1
4-Apr-13	ME	Bar Harbor	Hancock County-Bar Harbor	3/9021	2/21/2013	ILS OR LOC RWY 22, Amdt 6A
4-Apr-13	GA	Greensboro	Greene County Rgnl	3/9022	2/21/2013	RNAV (GPS) RWY 25, Amdt 1A
4-Apr-13	GA	Greensboro	Greene County Rgnl	3/9023	2/21/2013	LOC RWY 25, Amdt 3A
4-Apr-13	NJ	Teterboro	Teterboro	3/9039	2/21/2013	VOR/DME A, Amdt 2B
4-Apr-13	NJ	Teterboro	Teterboro	3/9040	2/21/2013	ILS RWY 19, Orig
4-Apr-13	NJ	Teterboro	Teterboro	3/9041	2/21/2013	VOR/DME RWY 6, Orig-C
4-Apr-13	NJ	Teterboro	Teterboro	3/9042	2/21/2013	VOR/DME B, Amdt 2C
4-Apr-13	NJ	Teterboro	Teterboro	3/9043	2/21/2013	VOR RWY 24, Orig-A
4-Apr-13	MD	Baltimore	Baltimore/Washington Intl Thurgood Marshall	3/9061	2/20/2013	ILS OR LOC RWY 33R, Amdt 2A
4-Apr-13	PA	Somerset	Somerset County	3/9137	2/21/2013	NDB RWY 25, Amdt 7
4-Apr-13	NY	New York	La Guardia	3/9163	2/20/2013	ILS OR LOC RWY 22, Amdt 20A
4-Apr-13	NY	New York	La Guardia	3/9164	2/20/2013	LDA A, Amdt 2B
4-Apr-13	NY	New York	La Guardia	3/9165	2/20/2013	COPTER ILS OR LOC/DME RWY 22, Amdt 2
4-Apr-13	NY	New York	La Guardia	3/9166	2/20/2013	VOR F, Amdt 3
4-Apr-13	NY	New York	La Guardia	3/9167	2/20/2013	VOR RWY 4, Amdt 3
4-Apr-13	NY	New York	La Guardia	3/9168	2/20/2013	VOR/DME H, Amdt 3
4-Apr-13	NY	New York	La Guardia	3/9169	2/20/2013	VOR/DME G, Amdt 2A
4-Apr-13	NY	New York	La Guardia	3/9170	2/20/2013	COPTER ILS OR LOC RWY 13, Orig
4-Apr-13	NY	New York	La Guardia	3/9171	2/20/2013	LOC RWY 31, Amdt 3
4-Apr-13	MD	Elkton	Cecil County	3/9258	2/20/2013	RNAV (GPS) RWY 31, Orig-B
4-Apr-13	MD	Elkton	Cecil County	3/9259	2/20/2013	VOR/DME RWY 31, Orig-B
4-Apr-13	NY	New York	La Guardia	3/9411	2/20/2013	ILS OR LOC RWY 4, Amdt 35A
2-May-13	AK	Kalskag	Kalskag	3/8404	2/25/2013	RNAV (GPS) RWY 6, Orig
2-May-13	AK	Bethel	Bethel	3/8478	2/25/2013	RNAV (GPS) RWY 1L, Amdt 1
2-May-13	AK	Bethel	Bethel	3/8479	2/25/2013	RNAV (GPS) RWY 1R, Orig-A

2-May-13	AK	Bethel	Bethel	3/8480	2/25/2013	RNAV (GPS) RWY 19L, Orig
2-May-13	AK	Bethel	Bethel	3/8481	2/25/2013	ILS OR LOC/DME Y, RWY 19R, Orig
2-May-13	AK	Bethel	Bethel	3/8482	2/25/2013	VOR/DME RWY 1L, Amdt 2
2-May-13	AK	Bethel	Bethel	3/8483	2/25/2013	RNAV (GPS) RWY 19R, Amdt 2
2-May-13	AK	Bethel	Bethel	3/8484	2/25/2013	VOR/DME RWY 19R, Amdt 2
2-May-13	AK	Bethel	Bethel	3/8485	2/25/2013	ILS OR LOC/DME Z RWY 19R, Amdt 7A
2-May-13	IL	Decatur	Decatur	3/8955	2/25/2013	RNAV (GPS) RWY 24, Orig
2-May-13	IL	Decatur	Decatur	3/8961	2/25/2013	ILS OR LOC RWY 6, Amdt 13E
2-May-13	IL	Decatur	Decatur	3/8966	2/25/2013	VOR RWY 18, Orig-B
2-May-13	IL	Decatur	Decatur	3/8967	2/25/2013	LOC BC RWY 24, Amdt 10B
2-May-13	IL	Decatur	Decatur	3/8968	2/25/2013	VOR RWY 36, Amdt 16
2-May-13	IL	Decatur	Decatur	3/8969	2/25/2013	RNAV (GPS) RWY 36, Orig-A
2-May-13	IL	Decatur	Decatur	3/8970	2/25/2013	RNAV (GPS) RWY 6, Orig-A
2-May-13	IL	Decatur	Decatur	3/8971	2/25/2013	RNAV (GPS) RWY 18, Orig
2-May-13	CA	Redlands	Redlands Muni	3/9102	2/25/2013	Takeoff Minimums and (Obstacle) Departure Procedures, Orig
2-May-13	DC	Washington	Manassas Rgnl/Harry P. Davis Field	3/9819	2/25/2013	RNAV (GPS) RWY 16L, Orig-C
2-May-13	DC	Washington	Manassas Rgnl/Harry P. Davis Field	3/9820	2/25/2013	RNAV (GPS) RWY 16R, Orig-C
2-May-13	DC	Washington	Manassas Rgnl/Harry P. Davis Field	3/9821	2/25/2013	RNAV (GPS) RWY 34R, Amdt 1
2-May-13	NY	Penn Yan	Penn Yan	3/9822	2/25/2013	NDB RWY 28, Amdt 6B
2-May-13	NY	Penn Yan	Penn Yan	3/9823	2/25/2013	RNAV (GPS) RWY 1, Amdt 3
2-May-13	NY	Penn Yan	Penn Yan	3/9824	2/25/2013	RNAV (GPS) RWY 19, Orig-A

[FR Doc. 2013-05807 Filed 03/15/2013 at 8:45 am; Publication Date: 03/18/2013]